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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/521,987	01/21/2005	William D. Hanrahan	30101.177	1916
	7590 06/18/201 RODUCTS COMPAN	EXAMINER		
11400 VANSTO	ORY DRIVE	DICKINSON, PAUL W		
HUNTERSVIL	LE, NC 200/8		ART UNIT	PAPER NUMBER
			1618	
			NOTIFICATION DATE	DELIVERY MODE
			06/18/2010	ELECTRONIC

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Notice of the Office communication was sent electronically on above-indicated "Notification Date" to the following e-mail address(es):

CLIFF.WESTON@MICROBAN.COM patent@microban.com cust36845@microban.com

	Application No.	Applicant(s)				
Notice of About any of	10/521,987	HANRAHAN ET	AL.			
Notice of Abandonment	Examiner	Art Unit				
	PAUL DICKINSON	1618				
The MAILING DATE of this communication app			dress			
This application is abandoned in view of:						
 Applicant's failure to timely file a proper reply to the Office letter mailed on <u>08 December 2009</u>. (a) A reply was received on (with a Certificate of Mailing or Transmission dated), which is after the expiration of the period for reply (including a total extension of time of month(s)) which expired on (b) A proposed reply was received on, but it does not constitute a proper reply under 37 CFR 1.113 (a) to the final rejection. 						
(A proper reply under 37 CFR 1.113 to a final rejection application in condition for allowance; (2) a timely filed Continued Examination (RCE) in compliance with 37 C	Notice of Appeal (with appeal fee);					
(c) A reply was received on but it does not constitute a proper reply, or a bona fide attempt at a proper reply, to the non-final rejection. See 37 CFR 1.85(a) and 1.111. (See explanation in box 7 below).						
(d) ☑ No reply has been received.						
 2. Applicant's failure to timely pay the required issue fee and publication fee, if applicable, within the statutory period of three months from the mailing date of the Notice of Allowance (PTOL-85). (a) The issue fee and publication fee, if applicable, was received on (with a Certificate of Mailing or Transmission dated), which is after the expiration of the statutory period for payment of the issue fee (and publication fee) set in the Notice of Allowance (PTOL-85). 						
(b) ☐ The submitted fee of \$ is insufficient. A balance of \$ is due.						
The issue fee required by 37 CFR 1.18 is \$ The issue fee required by 37 CFR 1.18 is \$	he publication fee, if required by 37	CFR 1.18(d), is \$				
(c) ☐ The issue fee and publication fee, if applicable, has not been received.						
 3. Applicant's failure to timely file corrected drawings as required by, and within the three-month period set in, the Notice of Allowability (PTO-37). (a) Proposed corrected drawings were received on (with a Certificate of Mailing or Transmission dated), which is 						
after the expiration of the period for reply.						
(b) ☐ No corrected drawings have been received.	(b) ☐ No corrected drawings have been received.					
4. The letter of express abandonment which is signed by the the applicants.	attorney or agent of record, the assi	ignee of the entire i	nterest, or all of			
5. The letter of express abandonment which is signed by an 1.34(a)) upon the filing of a continuing application.	attorney or agent (acting in a repres	entative capacity ur	nder 37 CFR			
6. The decision by the Board of Patent Appeals and Interfere of the decision has expired and there are no allowed claim		e the period for see	eking court review			
7. The reason(s) below:						
Two phone calls were placed to Cliff Weston on 6/14/2010 and 6/15/2010 to confirm the abandonment.						
/Michael G. Hartley/ Supervisory Patent Examiner, Art Unit 1618	/PAUL DICKINSON/ Examiner, Art Unit 1618					
Petitions to revive under 37 CFR 1.137(a) or (b), or requests to withdra	w the holding of abandonment under 37 (CFR 1.181, should be	promptly filed to			